

FIG. 1

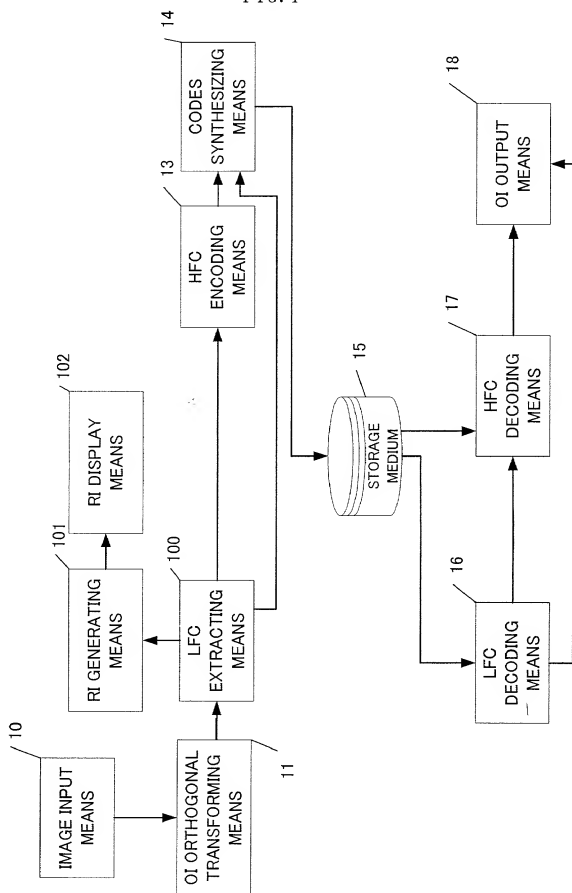


FIG. 2

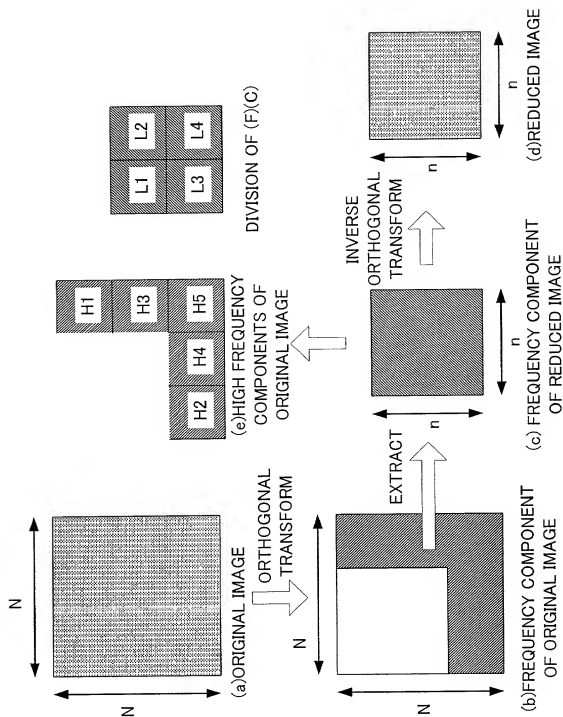


FIG. 3

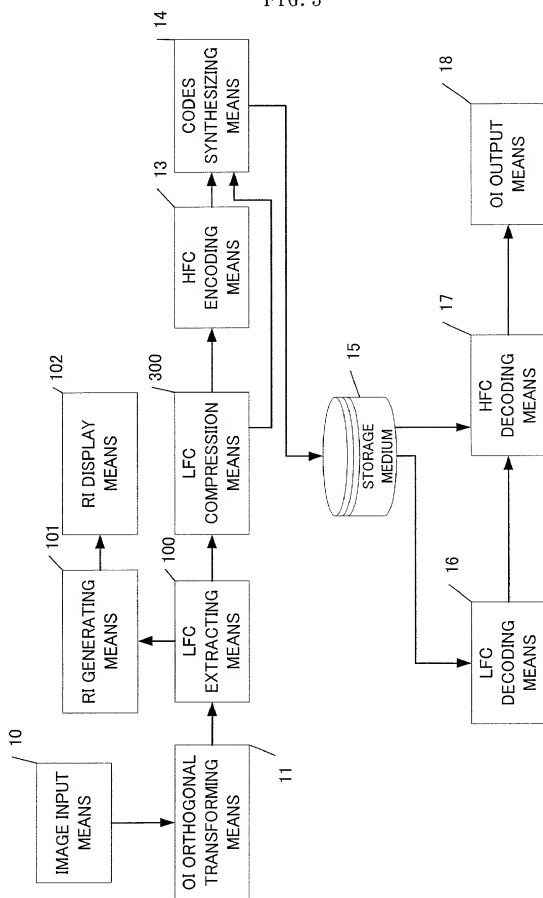


FIG. 4

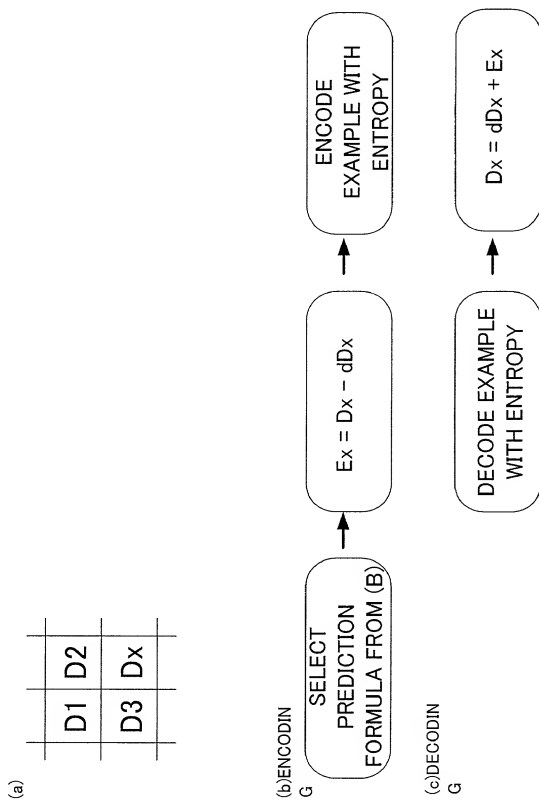


FIG. 5

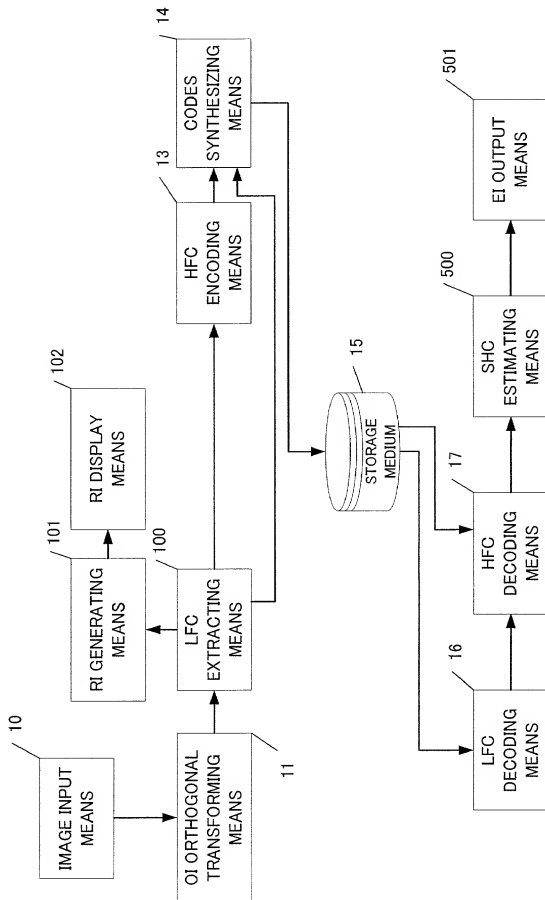


FIG. 6

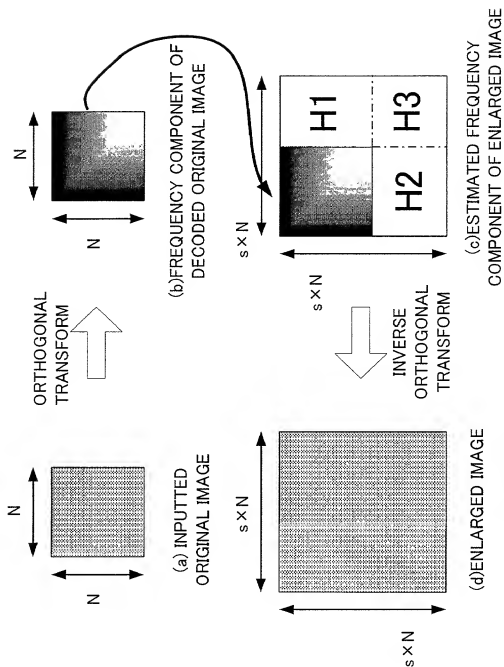
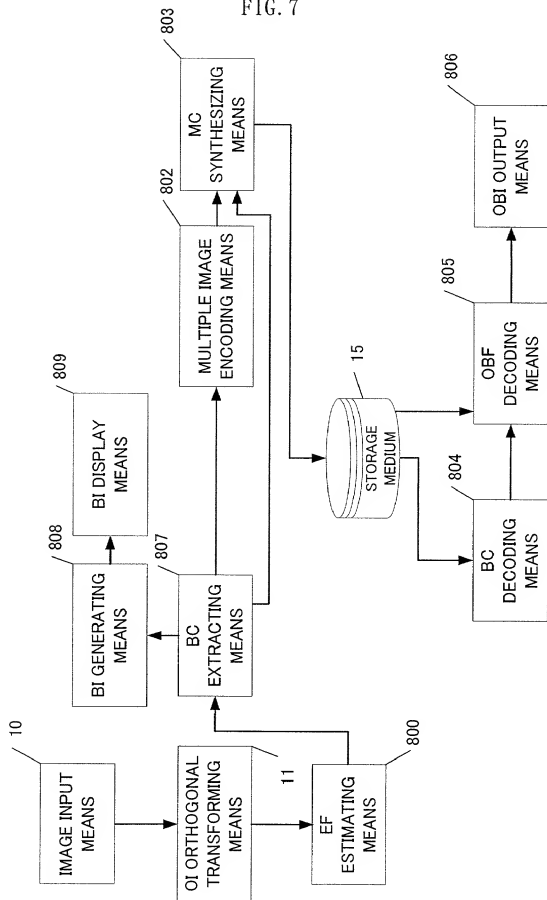


FIG. 7



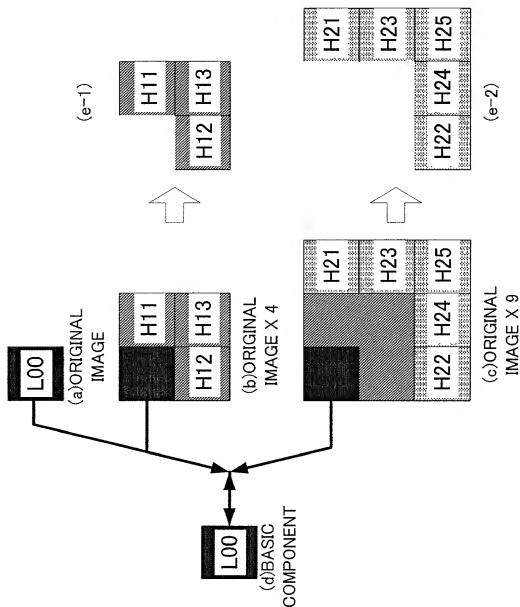


FIG. 9

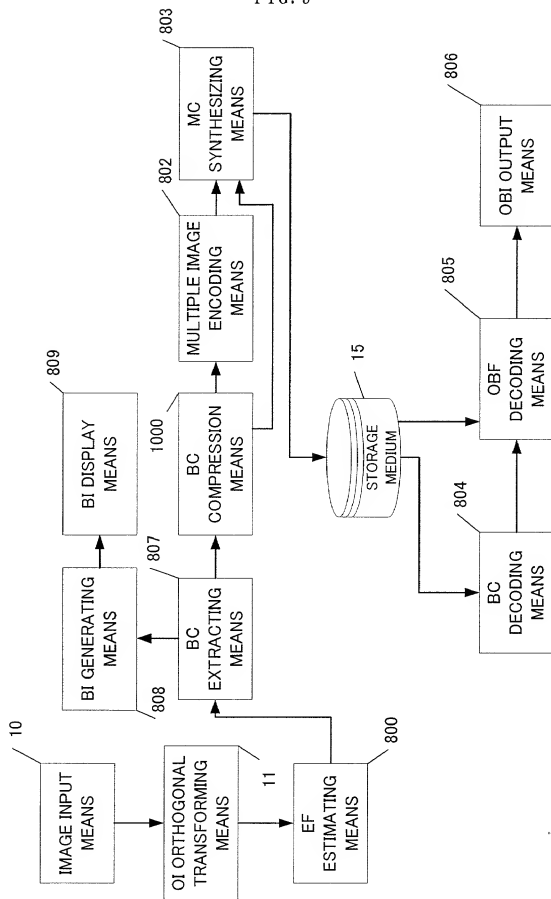


FIG. 10

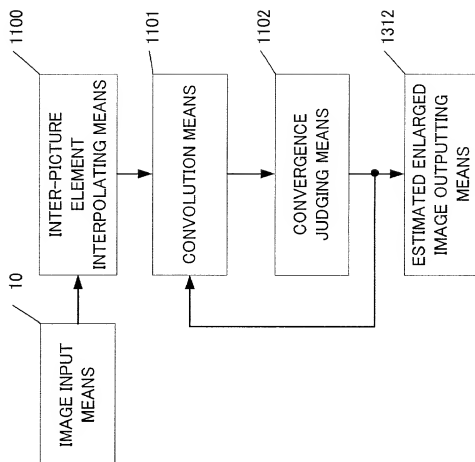


FIG. 11

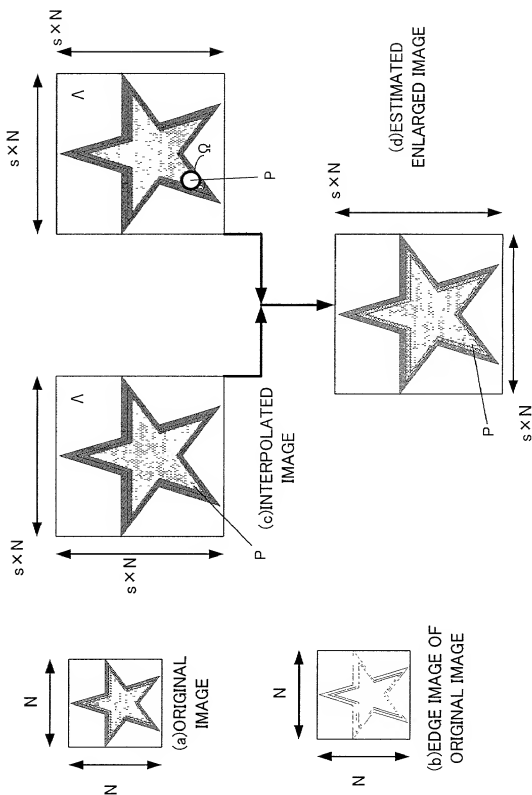


FIG. 12

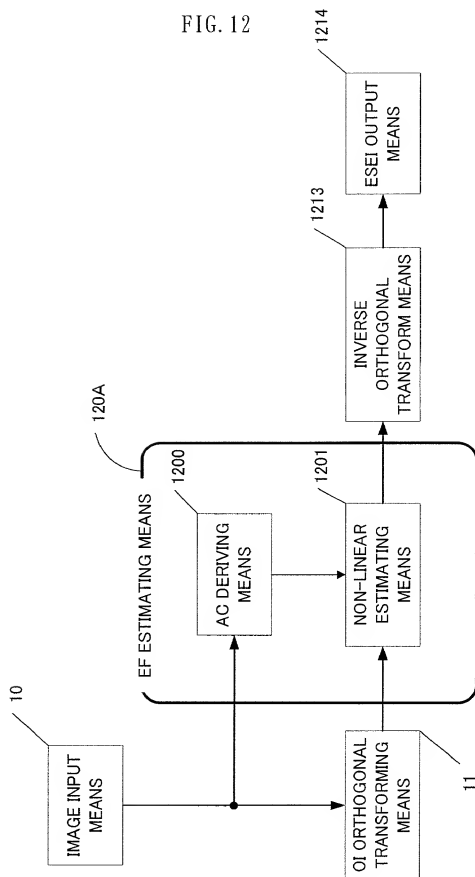
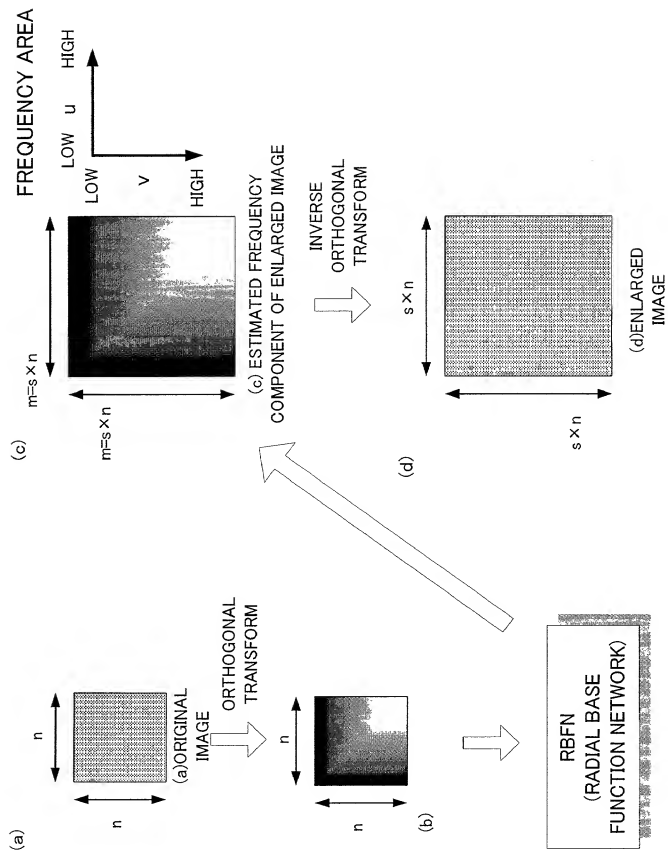


FIG. 13



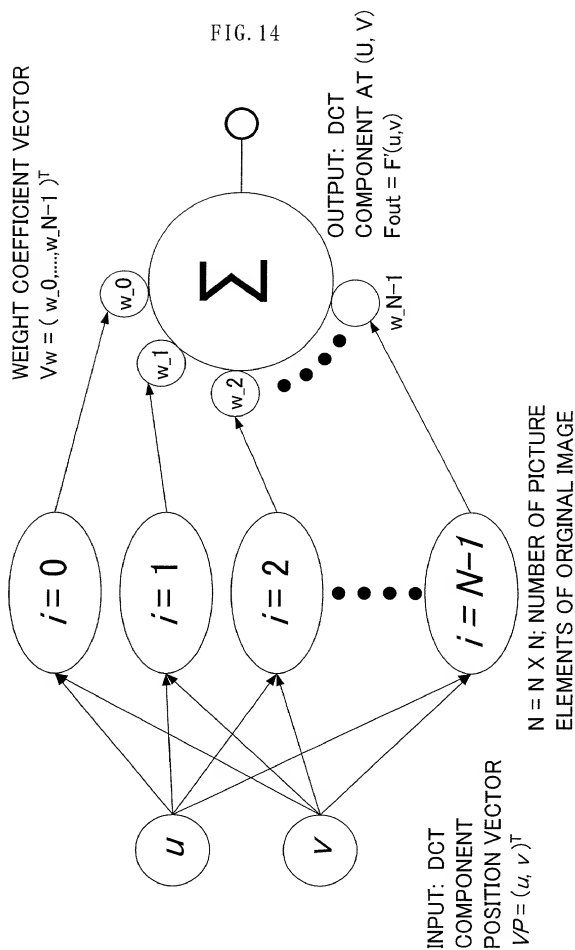


FIG. 15

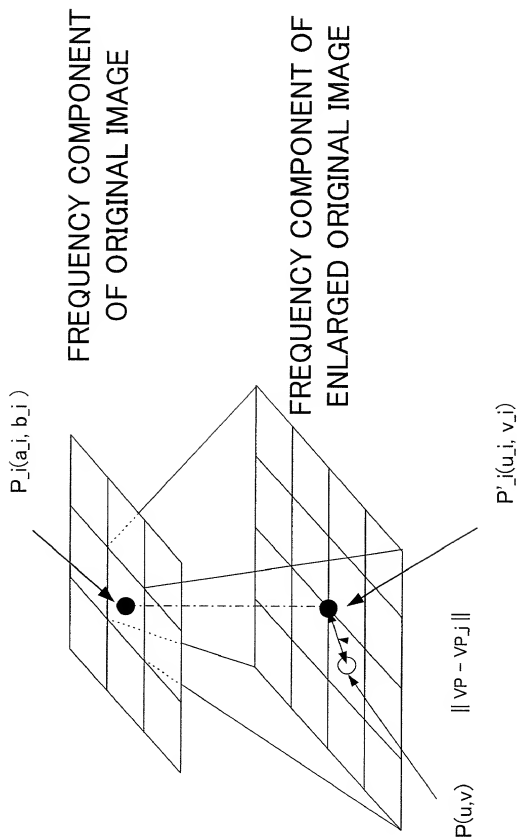


FIG. 16

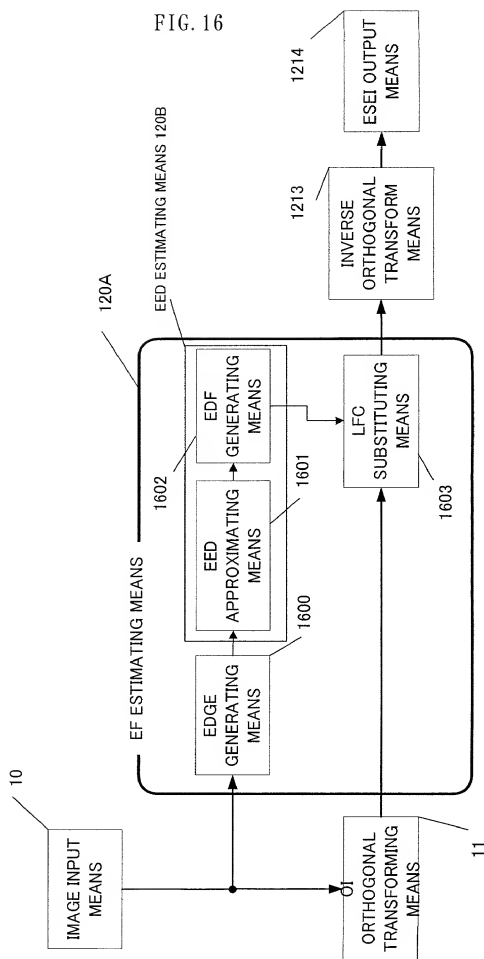


FIG. 17

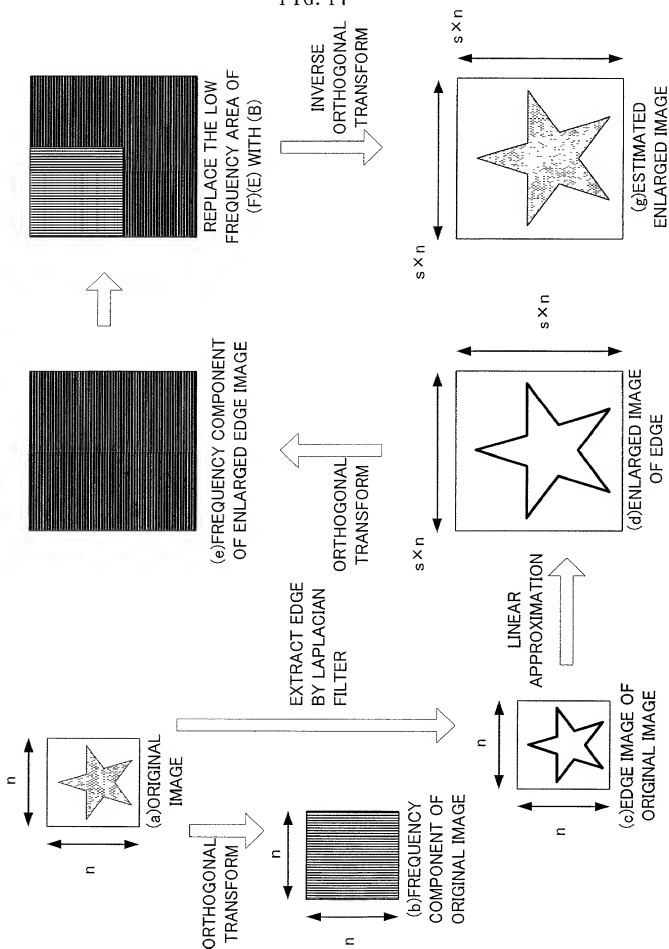


FIG. 18

0	-1	0
-1	4	-1
0	-1	0

(b)

-1	-1	-1
-1	8	-1
-1	-1	-1

(a)

FIG. 19

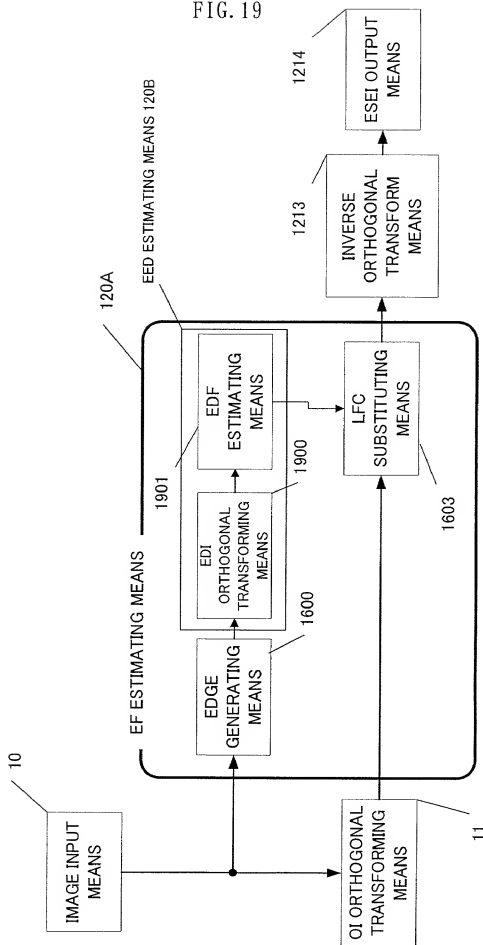


FIG. 20

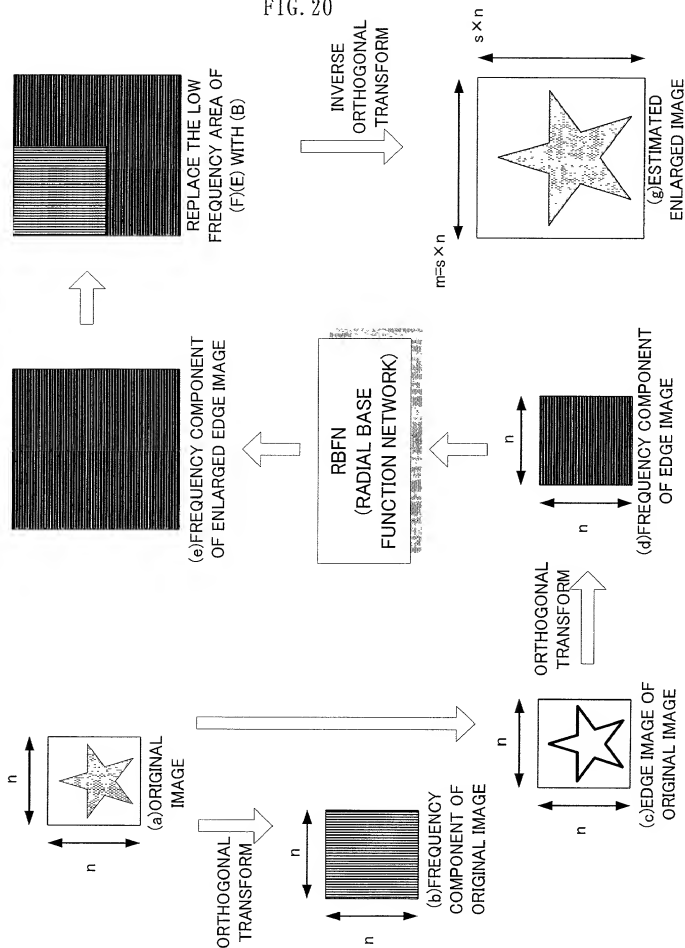


FIG. 21

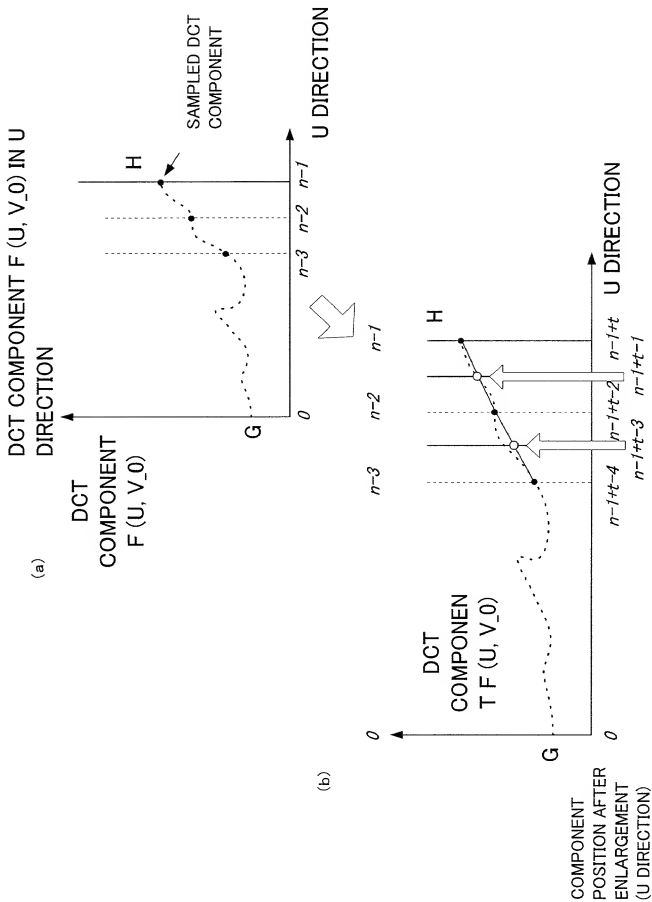


FIG. 22

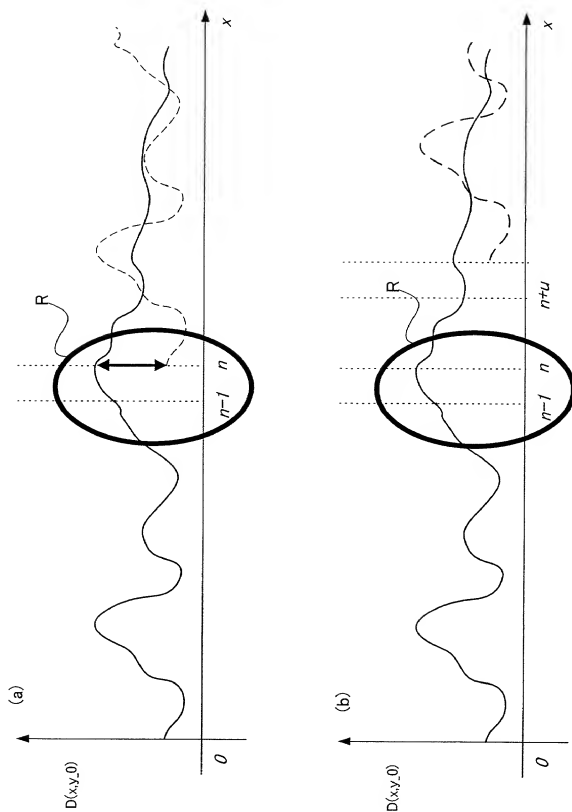


FIG. 23

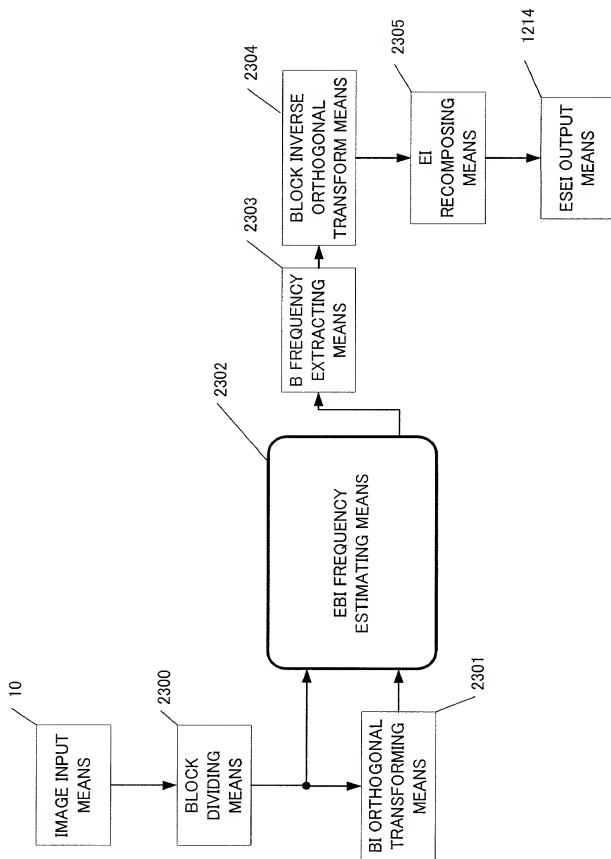


FIG. 24

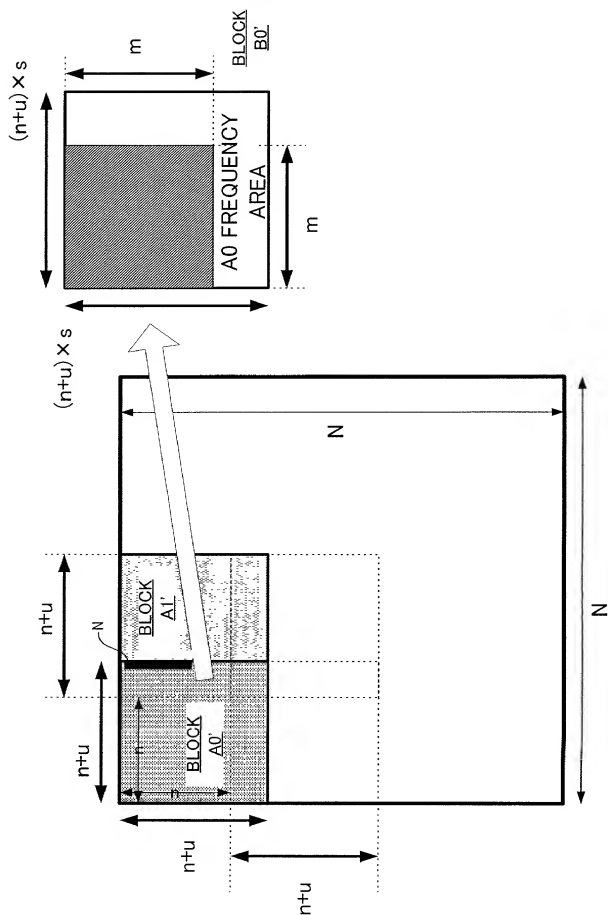


FIG. 25

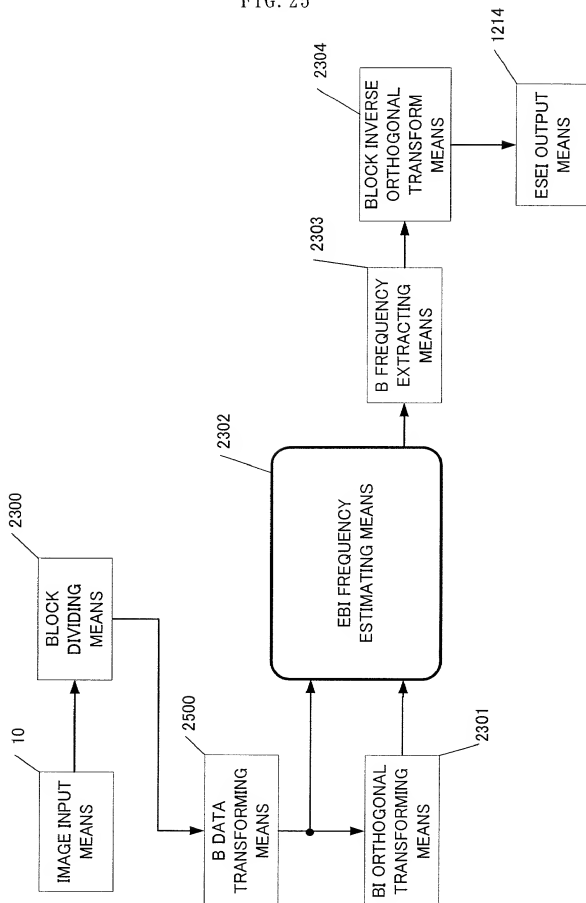


FIG. 26

A0	...		
A1	...	A_i	
A2	...		
A3	...		

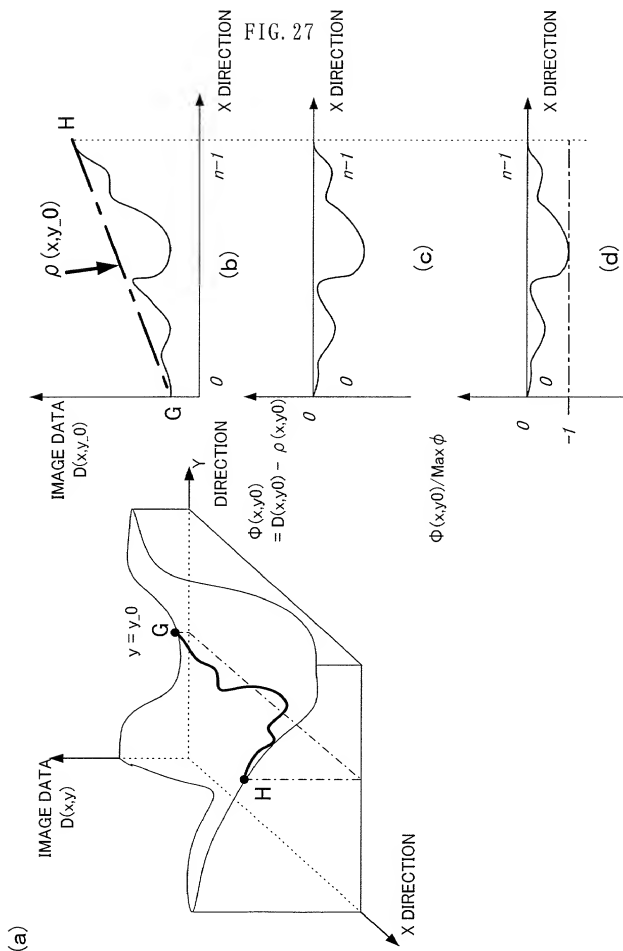


FIG. 28

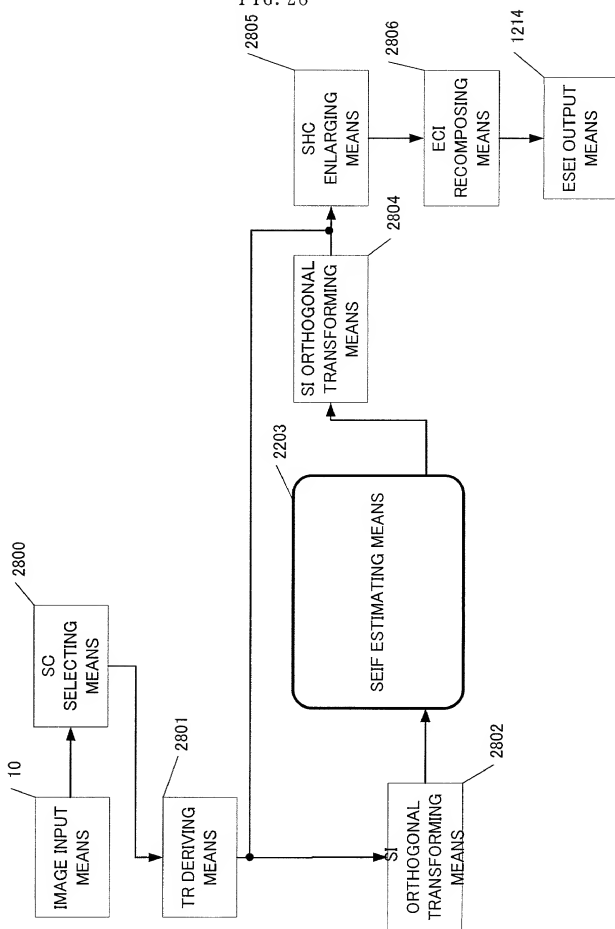


FIG. 29

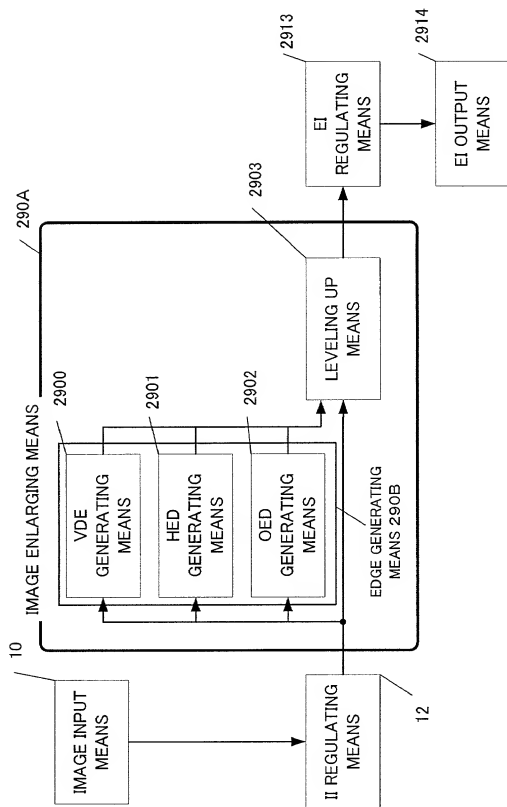


FIG. 30

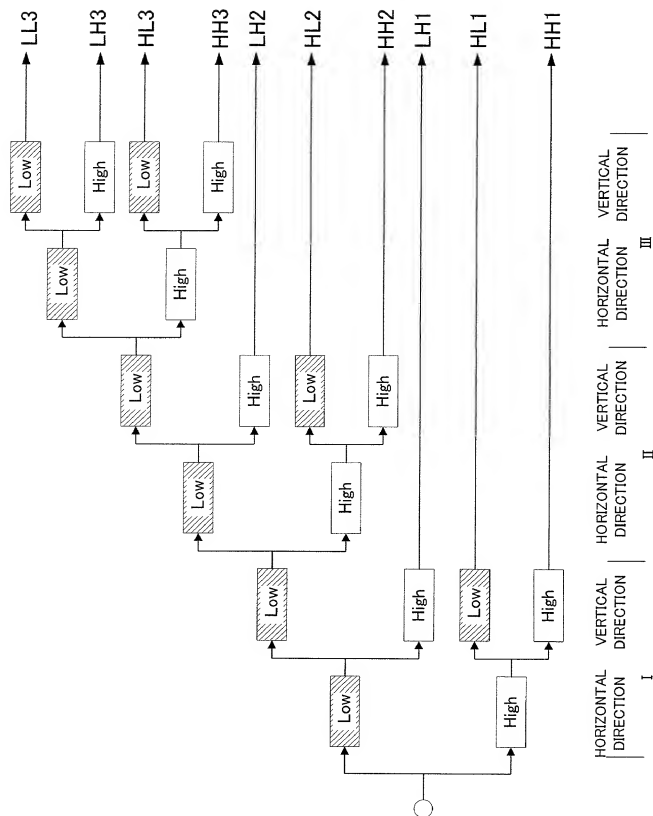


FIG. 31

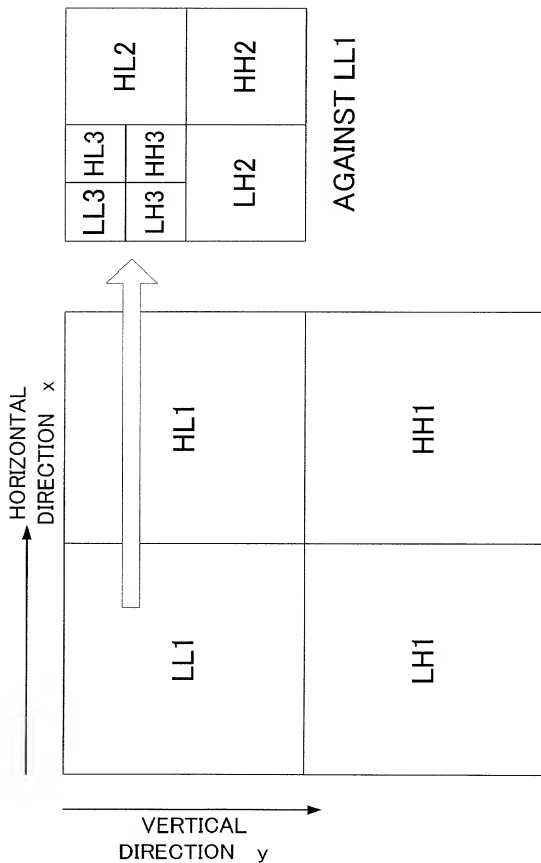


FIG. 32

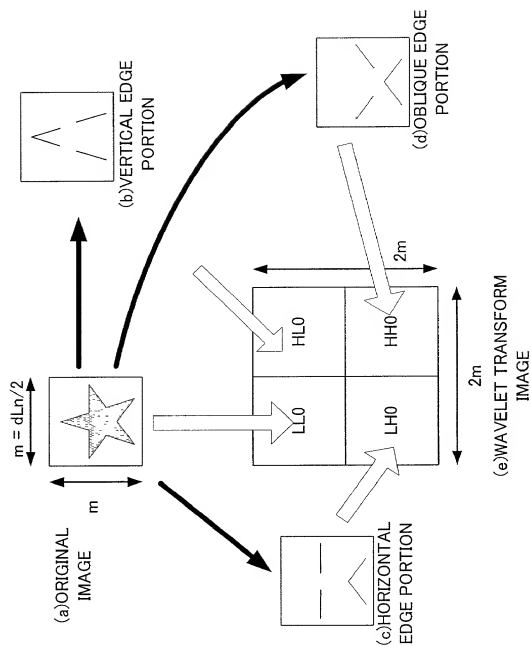


FIG. 33

-1	0	1
-2	0	2
-1	0	1

(a)EXAMPLE OF FILTER FOR
DETECTION OF EDGE IN
HORIZONTAL DIRECTION

-1	-2	-1
0	0	0
1	2	1

(b)EXAMPLE OF FILTER FOR
DETECTION OF EDGE IN
VERTICAL DIRECTION

-2	-1	0
-1	0	1
0	1	2

(c)EXAMPLE OF FILTER FOR
DETECTION OF EDGE IN
OBLIQUE DIRECTION

FIG. 34

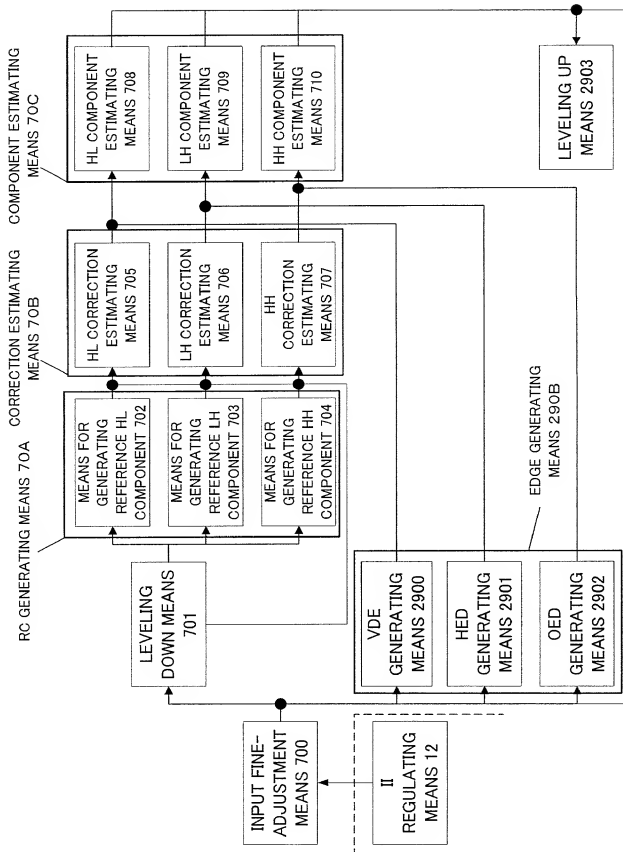
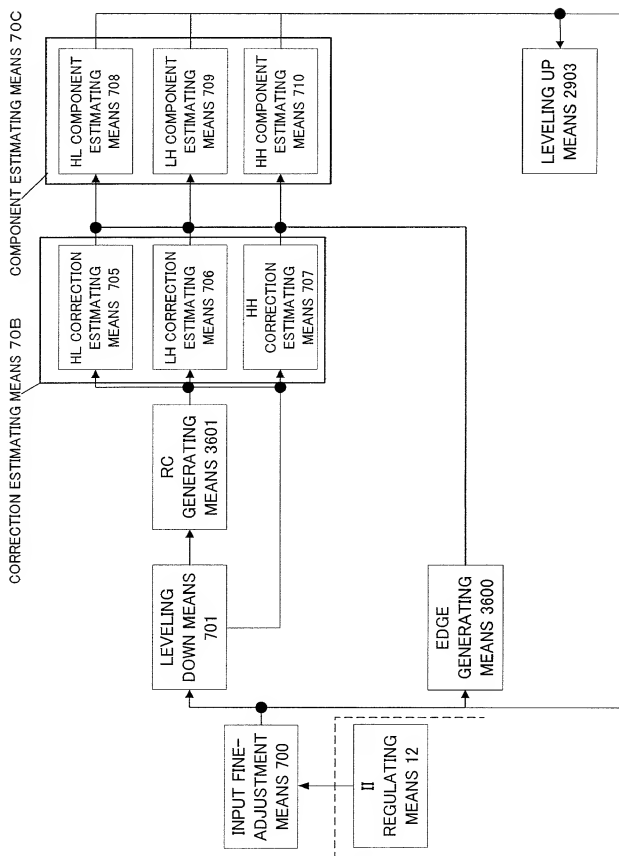


FIG. 36



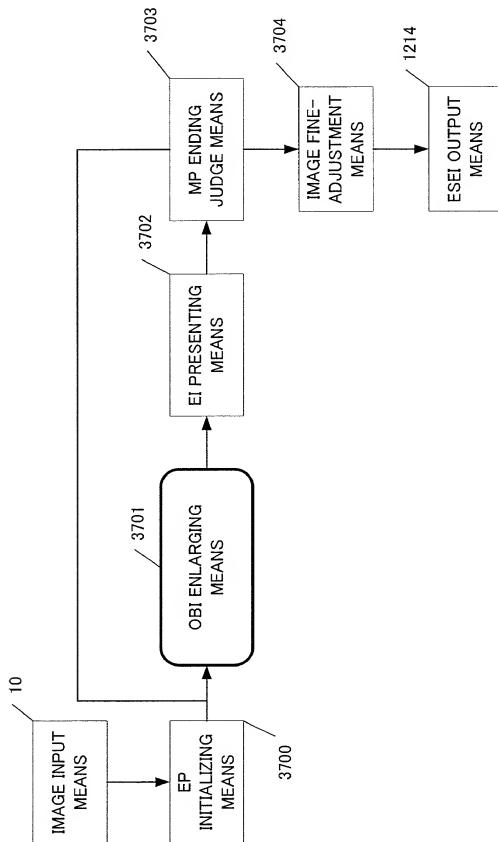


FIG. 38

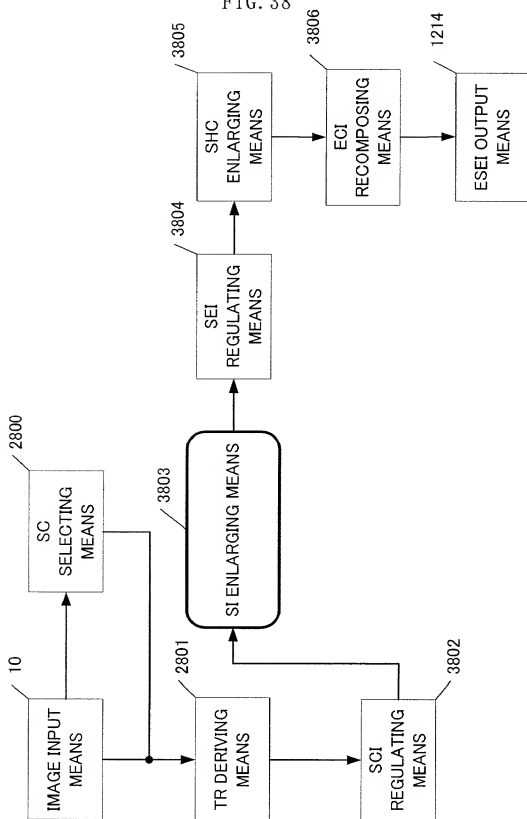
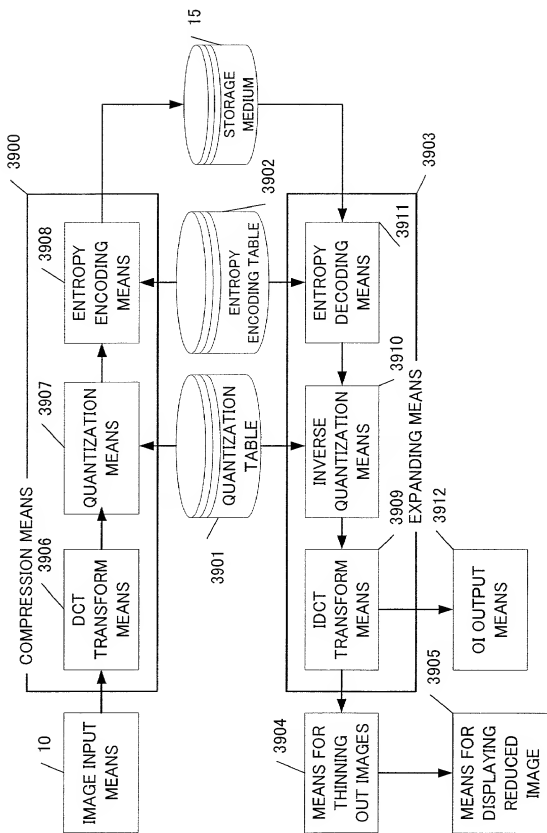


FIG. 39



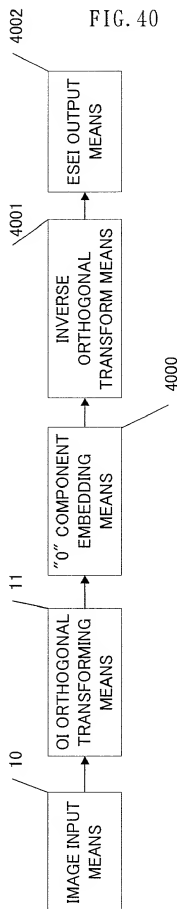


FIG. 41

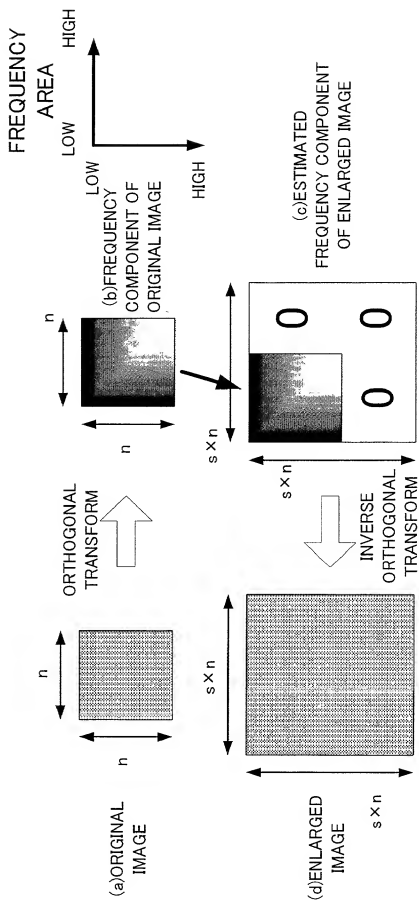


FIG. 42

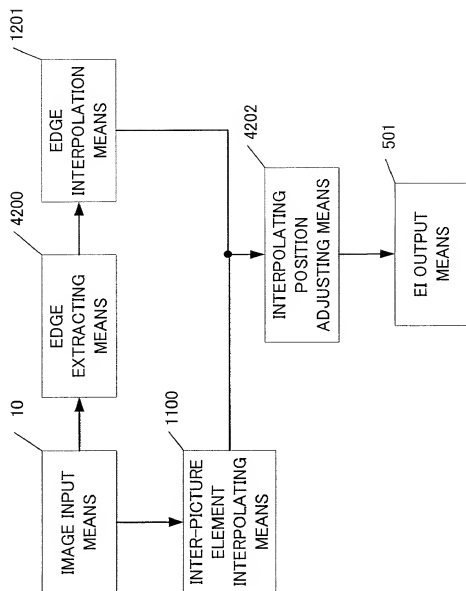


FIG. 43

